

Hector - 1D6

Hector Municipal Airport

Associated City: Hector, MN

MnDOT Classification: Intermediate Airport

NPIAS Airport: Yes

2012 State Aviation System Plan Airport Project Needs Summary

Code	Project Type	Recom- mended By		COSTS		
		CIP	SASP	Short Term	Mid Term	Long Term
				2012-2015	2016-2020	2021-2030
CO	Construction					
	Apron (CIP)			-	-	-
	Based Aircraft Apron			-	-	-
	Transient Aircraft Apron		✓	-	628,368	125,674
DV	Development Land			-	-	-
EX	Extension/Expansion					
	Taxiway	✓		160,000	-	-
FF	Fuel Farm Development			-	-	-
IM	Improvements					
	Apron Maintenance		✓	93,382	34,800	279,877
	Runway Maintenance		✓	64,331	96,000	483,227
	Taxiway Maintenance		✓	30,829	-	4,390
	Runway Extension/Expansion	✓	✓	60,000	504,004	-
IN	Instrument Approach Aid					
	ILS			-	-	-
	FAA ILS Monitoring			-	-	-
LI	Lighting					
	Runway		✓	-	36,655	-
	Taxiway			-	-	-
MA	Master Plan					
	ALP		✓	-	190,000	-
	Master Plan		✓	100,000	-	100,000
	Other			-	-	-
MS	Miscellaneous					
	Buildings	✓		210,000	-	-
	Conventional Hangars	✓	✓	175,000	-	64,800
	T-Hangars		✓	-	181,663	-
	Hangar Site Preparation	✓	✓	335,000	59,695	10,996
	Miscellaneous Equipment			-	-	-
	Snow Removal Equipment			-	-	-
OB	Obstruction Removal		✓	-	130,910	-
PA	Parking		✓	-	225,819	-
RF	ARFF Vehicle			-	-	-
SE	Security Improvements					
	Fencing			-	-	-
SG	Signs			-	-	-
SZ	Safety Zone (RPZ)					
	Zoning			-	-	-
VI	Visual Approach Aids					
	MALSR			-	-	-
	ODALS			-	-	-
	PAPI		✓	-	113,892	-
	REILS		✓	-	31,418	-
	Rotating Beacon		✓	-	41,891	-
WX	Weather Reporting					
	AWOS			-	-	-
	Wind Cone			-	-	-
NW	New Key Airport			-	-	-
O	Other			-	-	-
TOTALS				\$ 1,228,542	\$ 2,275,114	\$ 1,068,964

20 Year Total Estimated Cost: \$ 4,572,620

Notes: Data provided is for system planning purposes and shall not be used to justify individual improvement projects.

Project with "✓" in SASP and CIP column identified as need from CIP and system plan. Cost based on higher planned value.

Projects with "✓" in CIP column are not system plan recommendation but are identified as short term need from airport's 2012-2017 CIP from which cost was obtained.

Source: MnDOT Office of Aeronautics 2011 Inventory Survey and Airport Database & HNTB Analysis.